Molecular Brain Research, 5 (1989) 317–319
Elsevier

Author Index

Amaya, Y., see Kawamoto, S., 235
Anderson, J.P., see Langstrom, N.S., 259
Anderton, B., see Garner, C.C., 85
Apostolides, P.J., see Caday, C.G., 45

Barbas, J.A., Rubio, N., Pedroso, E., Pongs, O. and Ferrús, A., Antibodies against *Drosophila* potassium channels identify membrane proteins across species, 171
Barnard, E.A., see Wisden, W., 305
Benowitz, L.I., see Caday, C.G., 45
Benson, D.L., Isackson, P.J., Hendry, S.H.C. and Jones, E.G., Expression of glutamic decarboxylase mRNA in normal and monocularly deprived cat visual cortex, 279
Billingsley, M.L., see Pennypacker, K.R., 251
Black, I.B., see La Gamma, E.F., 17
Blasquez, C., see Jégou, S., 219
Breakefield, X.O., see Shimohama, S., 271

Caday, C.G., Apostolides, P.J., Benowitz, L.I., Perrone-Bizzozero, N.I. and Finklestein, S.P., Partial purification and characterization of a neurite-promoting factor from the injured goldfish optic nerve, 45
Cala, S., see Walaas, S.I., 149
Calvert, R., see Garner, C.C., 85
Chao, M.V., see Goedert, M., 1
Chesselet, M.-F., see Weiss, L.T., 121
Coblentz, L., see Jongstra-Bilen, J., 159
Cyander, M.S., see Jia, W.-G., 311
Cynader, M.S., see Shaw, C., 71
Cynader, M.S., see van Huizen, F., 59

Dahl, D., see Nixon, R.A., 93
Darlison, M.G., see Wisden, W., 305
Dascal, N., see Moran, O., 193
Dawbarn, D., see Goedert, M., 1
Delbende, C., see Jégou, S., 219
De Robertis, E., see Levi de Stein, M., 9
Drager, U.C., see Nixon, R.A., 93
Duman, R.S., Saito, N. and Tallman, J.F., Development of β-adrenergic receptor and G protein messenger RNA in rat brain, 289

Ellis, L., see Ramos, P., 297
Etgen, A.M., see Petitti, N., 109
Evinger, M.J. and Joh, T.H., Strain-specific differences in transcription of the gene for the epinephrine-synthesizing enzyme phenylethanolamine *N*-methyltransferase, 141

Fagan, A.M., see Shimohama, S., 271
Ferrús, A., see Barbas, J.A., 171
Finch, C.E., see Pasinetti, G.M., 203
Fine, A., see Goedert, M., 1
Finklestein, S.P., see Caday, C.G., 45
Folkesson, R., Monstein, H.-J., Geijer, T. and Terenius, L., Modulation of proenkephalin A gene expression by cyclic AMP, 211
Friedmann, T., see Shimohama, S., 271
Fujita, N., see Kurihara, T., 247
Fukushima, J., see Kawamoto, S., 235

Gage, F.H., see Shimohama, S., 271
Garner, C.C., Matus, A., Anderton, B. and Calvert, R., Microtubule-associated proteins MAP5 and MAP1x: closely related components of the neuronal cytoskeleton with different cytoplasmic distributions in the developing brain, 85
Geijer, T., see Folkesson, R., 211
Goedert, M., Fine, A., Dawbarn, D., Wilcock, G.K. and Chao, M.V., Nerve growth factor receptor mRNA distribution in human brain: normal levels in basal forebrain in Alzheimer's disease, 1
Goldstein, N.K., see La Gamma, E.F., 131
Greengard, P., see Walaas, S.I., 149

Hendry, S.H.C., see Benson, D.L., 279
Howells, R.D., see Romano, G.J., 51
Hunt, S.P., see Wisden, W., 305

Ikeda, K., see Mizoguchi, A., 31
Isackson, P.J., see Benson, D.L., 279

Jégou, S., Tranchand-Bunel, D., Delbende, C., Blasquez, C. and Vaudry, H., Characterization of α-MSH-related peptides released from rat hypothalamic neurons in vitro, 219
Jia, W.-G., Shaw, C., van Huizen, F. and Cynader, M.S., Phorbol 12,13-dibutyrate regulates muscarinic receptors in rat cerebral cortical slices by activating protein kinase C, 311
Joh, T.H., see Evinger, M.J., 141
Johnson, S.A., see Pasinetti, G.M., 203
Jones, E.G., see Benson, D.L., 279
Jongstra-Bilen, J., Coblentz, L. and Shooter, E.M., The in vitro processing of the NGF precursors by the γ-subunit of the 7S NGF complex, 159

Kaneko, T., see Kawamoto, S., 235
Kawamoto, S., Kaneko, T., Mizuki, N., Ohsuga, A., Fukushima, J., Amaya, Y., Mori, M. and Okuda, K., Molecular cloning and nucleotide sequence of rat brain argininosuccinate lyase cDNA with an extremely long 5′-untranslated sequence: evidence for the identity of the brain and liver enzymes, 235
Kayalar, C., see Ramos, P., 297
Kessler, J.A., see Spiegel, K., 23
Kiyama, H., see Noguchi, K., 227
Kremer, N.E., see Spiegel, K., 23
Kuhn, D.M., see Pennypacker, K.R., 251
Kurihara, T., Takahashi, Y., Fujita, N., Sato, S. and Miyatake, T., Developmental expression of 2′,3′-cyclic-nucleotide 3′-phosphodiesterase mRNA in brains of normal and quaking mice, 247

La Gamma, E.F. and Black, I.B., Transcriptional control of adrenal catecholamine and opiate peptide transmitter genes, 17

La Gamma, E.F., Goldstein, N.K., Snyder Jr., J.B. and Weisinger, G., Preproenkephalin DNA-binding proteins in the rat: 5′ flanking region, 131
Lamperth, L., Manuelidis, L. and Webster, H.deF., Non myelin-forming perineuronal Schwann cells in rat trigeminal ganglia express P_0 myelin glycoprotein mRNA during postnatal development, 177
Langstrom, N.S., Anderson, J.P., Lindroos, H.G., Winblad, B. and Wallace, W.C., Alzheimer's disease-associated reduction of polysomal mRNA translation, 259
Lerner, S.P., see Pasinetti, G.M., 203
Levi de Stein, M., Medina, J.H. and De Robertis, E., In vivo and in vitro modulation of central type benzodiazepine receptors by phosphatidylserine, 9
Lewis, S.E., see Nixon, R.A., 93
Lindroos, H.G., see Langstrom, N.S., 259

Manuelidis, L., see Lamperth, L., 177
Marotta, C.A., see Nixon, R.A., 93
Matus, A., see Garner, C.C., 85
Medina, J.H., see Levi de Stein, M., 9
Miledi, R., see Sumikawa, K., 183
Miyatake, T., see Kurihara, T., 247
Mizoguchi, A., Ueda, T., Ikeda, K., Shiku, H., Mizoguti, H. and Takai, Y., Localization and subcellular distribution of cellular *ras* gene products in rat brain, 31
Mizoguti, H., see Mizoguchi, A, 31
Mizuki, N., see Kawamoto, S., 235
Mobbs, C.V., see Romano, G.J., 51
Monstein, H.-J., see Folkesson, R., 211
Moran, O. and Dascal, N., Protein kinase C modulates neurotransmitter responses in *Xenopus* oocytes injected with rat brain RNA, 193
Morgan, D.G., see Pasinetti, G.M., 203
Mori, M., see Kawamoto, S., 235
Morita, Y., see Noguchi, K., 227
Morris, B.J., see Wisden, W., 305

Nadi, N.S., see Shinoda, H., 243
Nixon, R.A., Lewis, S.E., Dahl, D., Marotta, C.A and Drager, U.C., Early posttranslational modifications of the three neurofilament subunits in mouse retinal ganglion cells: neuronal sites and time course in relation to subunit polymerization and axonal transport, 93
Noguchi, K., Morita, Y., Kiyama, H., Sato, M., Ono, K. and Tohyama, M., Preproenkephalin gene expression in the rat spinal cord after noxious stimuli, 227
Ohsuga, A., see Kawamoto, S., 235
Okuda, K., see Kawamoto, S., 235
Ono, K., see Noguchi, K., 227

Pasinetti, G.M., Lerner, S.P., Johnson, S.A., Morgan, D.G., Telford, N.A. and Finch, C.E., Chronic lesions differentially decrease tyrosine hydroxylase messenger RNA in dopaminergic neurons of the substantia nigra, 203
Pedroso, E., see Barbas, J.A., 171
Pennypacker, K.R., Kuhn, D.M. and Billingsley, M.L., Changes in expression of tyrosine hydroxylase immunoreactivity in human SMS-KCNR neuroblastoma following retinoic acid or phorbol ester-induced differentiaton, 251
Perrone-Bizzozero, N.I., see Caday, C.G., 45
Petitti, N. and Etgen, A.M., Progesterone depression of norepinephrine-stimulated cAMP accumulation in hypothalamic slices, 109
Pfaff, D.W., see Romano, G.J., 51
Pongs, O., see Barbas, J.A., 171

Ramos, P., Safaei, R., Kayalar, C. and Ellis, L., Isolation and sequence of λgt11 cDNA clones encoding the 5B4 antigen expressed on sprouting neurons, 297
Romano, G.J., Mobbs, C.V., Howells, R.D. and Pfaff, D.W., Estrogen regulation of proenkephalin gene expression in the ventromedial hypothalamus of the rat: temporal qualities and synergism with progesterone, 51
Rosenberg, M.B., see Shimohama, S., 271
Rubio, N., see Barbas, J.A., 171

Safaei, R., see Ramos, P., 297
Saito, N., see Duman, R.S., 289
Sato, M., see Noguchi, K., 227
Sato, S., see Kurihara, T, 247
Schwartz, J.P., see Shinoda, H., 243
Shaw, C., van Huizen, F., Cynader, M.S. and Wilkinson, M., A role for potassium channels in the regulation of cortical muscarinic acetylcholine receptors in an in vitro slice preparation, 71
Shaw, C., see Jia, W.-G., 311
Shaw, C., see van Huizen, F., 59
Shiku, H., see Mizoguchi, A, 31
Shimohama, S., Rosenberg, M.B., Fagan, A.M., Wolff, J.A., Short, M.P., Breakefield, X.O., Friedmann, T. and Gage, F.H., Grafting genetically modified cells into the rat brain: characteristics of *E. coli* β-galactosidase as a reporter gene, 271
Shinoda, H., Schwartz, J.P. and Nadi, N.S., Amygaloid kindling of rats increases preprosomatostatin mRNA and somatostatin without affecting glutmaic acid decarboxylase (GAD) mRNA or GAD, 243
Shooter, E.M., see Jongstra-Bilen, J., 159
Short, M.P., see Shimohama, S., 271
Snyder Jr., J.B., see La Gamma, E.F., 131
Spiegel, K., Kremer, N.E. and Kessler, J.A., Differences in the effects of membrane depolarization on levels of preprosomatostatin mRNA and tyrosine hydroxylase mRNA in rat sympathetic neurons in vivo and in culture, 23
Sumikawa, K. and Miledi, R., Assembly and *N*-glycosylation of all ACh receptor subunits are required for their efficient insertion into plasma membranes, 183

Takahashi, Y., see Kurihara, T, 247
Takai, Y., see Mizoguchi, A., 31
Tallman, J.F., see Duman, R.S., 289
Telford, N.A., see Pasinetti, G.M., 203
Terenius, L., see Folkesson, R., 211
Tohyama, M., see Noguchi, K., 227
Tranchand-Bunel, D., see Jégou, S., 219

Ueda, T., see Mizoguchi, A, 31

Van Huizen, F., see Jia, W.-G., 311
Van Huizen, F., see Shaw, C., 71
Van Huizen, F., Shaw, C., Wilkinson, M. and Cynader, M.S., Characterization of muscarinic acetylcholine receptors in rat cerebral cortex slices with concomitant morphological and physiological assessment of tissue viability, 59
Vaudry, H., see Jégou, S., 219

Walaas, S.I., Cala, S. and Greengard, P., Localization of

ARPP-90, a major 90 kiloDalton basal ganglion-enriched substrate for cyclic AMP-dependent protein kinase, in striatonigral neurons in the rat brain, 149
Wallace, W.C., see Langstrom, N.S., 259
Webster, H.deF., see Lamperth, L., 177
Weisinger, G., see La Gamma, E.F., 131
Weiss, L.T. and Chesselet, M.-F., Regional distribution and regulation of preprosomatostatin messenger RNA in the striatum, as revealed by in situ hybridization histochemistry, 121
Wilcock, G.K., see Goedert, M., 1
Wilkinson, M., see Shaw, C., 71
Wilkinson, M., see Van Huizen, F., 59
Winblad, B., see Langstrom, N.S., 259
Wisden, W., Morris, B.J., Darlison, M.G., Hunt, S.P. and Barnard, E.A., Localization of $GABA_A$ receptor α-subunit mRNAs in relation to receptor subtypes, 305
Wolff, J.A., see Shimohama, S., 271